

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jan Marfeld</td> <td>09/11/2009</td> </tr> <tr> <td>Walter Wegleiter</td> <td>09/11/2009</td> </tr> <tr> <td>Moritz Engl</td> <td>09/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jan Marfeld	09/11/2009	Walter Wegleiter	09/11/2009	Moritz Engl	09/16/2009
Name	Execution Date								
Jan Marfeld	09/11/2009								
Walter Wegleiter	09/11/2009								
Moritz Engl	09/16/2009								
RECEIVING PARTY DATA									
Name:	OSRAM Opto Semiconductors GmbH								
Street Address:	Leibnizstrasse 4								
City:	Regensburg								
State/Country:	Germany								
Postal Code:	93055								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12529137</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12529137				
Property Type	Number								
Application Number:	12529137								
CORRESPONDENCE DATA									
Fax Number:	(972)732-9218								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	972-732-1001								
Email:	lreyes@slater-matsil.com								
Correspondent Name:	Slater & Matsil, L.L.P.								
Address Line 1:	17950 Preston Rd.								
Address Line 2:	Suite 1000								
Address Line 4:	Dallas, TEXAS 75252								
ATTORNEY DOCKET NUMBER:	OSR-030								
NAME OF SUBMITTER:	Lisette Reyes Washington								

Total Attachments: 2
 source=OSR-030_Assignment#page1.tif

500984464

**PATENT
 REEL: 023350 FRAME: 0213**

CH \$40.00 12529137

ASSIGNMENT

For good and valuable consideration, I, Jan Marfeld, residing at Tellusweg 2, 93055 Regensburg, Germany, a citizen of Germany; Walter Wegleiter, residing at Marienstrasse 15, 93152 Nittendorf, Germany, a citizen of Germany; Moritz Engl, residing at Solweg 2, 93055 Regensburg, Germany, a citizen of Germany;

heroby sell, assign, and transfer to OSRAM Opto Semiconductors GmbH, a corporation organized and existing under the laws of Germany, having its principal place of business at Leibnizstrasse 4, 93055 Regensburg, Germany;

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

Light-Emitting Module and Method of Manufacture for a Light-Emitting Module

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors,

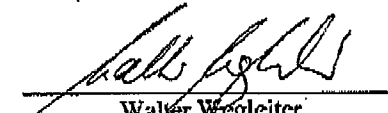
assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignec, its successors, assigns, and legal representatives; and

Covenant with said Assignec, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: September 11th, 2009


Jan Marfeld

Date: September 11th 2009


Walter Wegleiter

Date: Sept 14th 2009


Moritz Engl